Appl. No 10/050,474

Amdt. Dated

15

Reply to Office action of 09/27/2004

## 5 <u>Amendments to the Specification:</u>

Please replace the first paragraph on page 1 with the following amended paragraph:

The present invention relates to a sanitizing device having ultraviolet

10 lamp [[LCD]] and attached to an air outlet of the air vent to purify the air sent in the vehicles.

Please replace the third paragraph on page 1 with the following amended paragraph:

The present invention relates to an air sanitizing device for vehicles and the device comprises a casing attached to an air vent of the vehicle and having a passage including an inlet and an outlet. An ultraviolet <a href="mailto:lamp">lamp</a> [[LCD]] is located in the passage and powered by a power supply device connected to the casing.

Please replace the paragraph from page 2 line 17 to page 3 line 4 with 20 the following amended paragraph:

Referring to Figs. 1 and 2, the air sanitizing device for vehicles of the present invention comprises a casing 10 which is attached to an air vent 40 of

the vehicle by known ways, and a passage 11 is defined through the casing 10 and includes an inlet 111 and an outlet 112. The inlet 111 communicates with the air vent 40 and the outlet 112. An ultraviolet <a href="mailto:lamp">lamp</a> [[LCD]] 30 is located in the passage 11 and powered by a power supply device 20 (Figs. 7-10) connected to the casing 10. The power supply device 20 includes a circuit board 22 in the casing 10 and connected to the ultraviolet <a href="mailto:lamp">lamp</a> [[LCD]] 30. A button 12 is located on the casing 10 and is electrically connected to the power supply device 20 so that when pushing the button 12, the ultraviolet <a href="lamp">lamp</a> [[LCD]] 30 generates ultraviolet rays to damage germs passing through the passage 11.

Please the paragraph on page 6 with the following amended paragraph:

An air sanitizing device for vehicles includes a casing attached to an air vent of the vehicle and having a passage defined therethrough. An ultraviolet <a href="mailto:lamp">lamp</a> [[LCD]] is located in the passage and powered by a power supply device connected to the casing. The power supply device can be powered by batteries, AC or DC electric current.